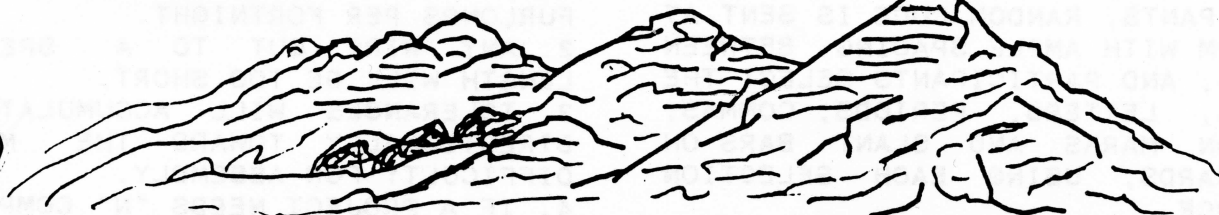


the CARRIER



W6CX

the MOUNT DIABLO AMATEUR RADIO CLUB

VOLUME XXXVI-ISSUE 6 - JUNE 1988 - REPEATERS 147.06/+ 223.74/+ 441.325/+

CLUB MAILING ADDRESS: P.O. BOX 23222, PLEASANT HILL, CA. 94523

NEXT GENERAL MEETING FRIDAY JUNE 17th 8 P.M. VISITORS ALWAYS WELCOME

GRACE PRESBYTERIAN CHURCH, WALNUT CREEK. DIRECTIONS ON PAGE 8

FIELD DAY

By Lauren Styles, WA6CIE
Field Day Chairman

WHEN: FRIDAY JUNE 24, 1100, THROUGH
SUNDAY JUNE 26, 1500

WHERE: TOP OF MT. DIABLO - LOWER
PARKING LOT. PARK GATES OPEN
0800 - 2000

OPERATING HOURS: SATURDAY 1100 THRU
SUNDAY 1100

IT'S THE TIME OF YEAR TO START
THINKING ABOUT GOING UP MT. DIABLO
FOR FIELD DAY. FOR THOSE OF YOU WHO
DON'T KNOW WHAT FIELD DAY IS, YOU'RE
IN FOR A PLEASANT SURPRISE.

A GROUP OF US AMATEURS GO TO THE
TOP OF MT. DIABLO ABOUT 1100 ON FRI-
DAY MORNING JUNE 24 AND SET-UP 5 TO
6 COMPLETE AMATEUR RADIO STATIONS. -
80 METERS TO UHF. IN THE EVENING WE
RELAX, HAVE A FEW QSO's, AND PREPARE
FOR SATURDAY'S FIELD DAY CONTEST.

THE CONTEST STARTS AT 1100 ON
SATURDAY AND GOES STRAIGHT THROUGH
UNTIL 1100 SUNDAY.

WE ARE USUALLY OFF THE SITE BY
1500 ON SUNDAY AFTER CLEANING IT UP.

IF YOU CAN JOIN US FOR THE
ENTIRE TIME, THAT'S GREAT, IF NOT,
COME UP FOR JUST A FEW HOURS, IF
YOU CAN'T COME UP THE MOUNTAIN, FIND
US ON THE AIR AND GIVE US A FEW
CONTACTS.

A FEW THINGS YOU NEED TO KNOW:

1.) IF YOU COME UP AND PLAN TO
STAY OVERNITE YOU SHOULD BE SELF-
CONTAINED (FOOD, WATER, FLASHLIGHT,
WARM CLOTHES, COOKING FACILITIES,
SUNSCREEN, AND A PLACE TO SLEEP,
POSSIBLY YOUR CAR). NIGHTS ON THE
MOUNTAIN GET COLD AND WINDY. REST
ROOM FACILITIES ARE AVAILABLE.

2.) THE PARK RULES DO NOT ALLOW:

A: ANY ALCOHOLIC BEVERAGES

B: OPEN FIRES

C: TENT STAKES TO BE POUNDED
INTO THE PAVEMENT (EVEN IN
THE EXISTING CRACKS).

I NEED BAND-CAPTAINS, OPERATORS,
SET-UP AND TAKE-DOWN CREWS, AND
PEOPLE WILLING TO BE ON 75-METERS
BETWEEN MIDNIGHT AND 0600.

YOU CAN CONTACT ME ON THE AIR OR
CALL ME AT 676-2186.

=====

RENEW YOUR ARRL MEMBERSHIP THROUGH
THE MOUNT DIABLO AMATEUR RADIO CLUB.
THE CLUB GETS A COMMISSION.

=====

17-METER AMATEUR BAND TO OPEN.

THE 17-METER BAND (18.068-18.168)
IS NOT YET OPEN TO U.S. AMATEURS,
BUT WILL BECOME A WORLDWIDE AMATEUR
ALLOCATION IN JULY 1989.

MORSE CODE BINGO

VICTOR VALLEY ARC IN VICTORVILLE, CALIFORNIA, DESIGNED A BINGO GAME USING MORSE CODE AND NAMED IT OGNIB.

BINGO CARDS ARE PASSED OUT TO PARTICIPANTS. RANDOM CODE IS SENT AT 8-10 WPM WITH AMPLE SPACING BETWEEN LETTERS, AND PARTICIPANTS SELECT THE NUMBERS, LETTERS, PERIODS, COMMAS, QUESTION MARKS AND SLANT BARS ON THEIR CARDS, USING EACH SELECTION ONLY ONCE.

THE FIRST PERSON TO "X" OUT THE SQUARES HORIZONTALLY, VERTICALLY, OR DIAGONALLY, CALLS OUT "OGNIB".

THE CARD IS VERIFIED, A PRIZE IS GIVEN, AND THE PLAY CONTINUES UNTIL ALL PRIZES ARE GIVEN.

THE GAME DIRECTOR WANTED TO QUIT WHEN ALL OF THE PRIZES WERE GIVEN. THE GAME WAS SO POPULAR THAT AFTER A MINOR RIOT, THE GAME CONTINUED WITHOUT PRIZES.

(WORLD RADIO 5/88)

* * * * *

IPA-RADIO CLUB CONTEST

THE INTERNATIONAL POLICE ASSOCIATION RADIO CLUB IS ORGANIZING A CONTEST WHICH MAY ENABLE PARTICIPATORS TO WORK THE SHERLOCK HOLMES AND TROPHY IN SILVER AND GOLD. THE CONTEST IS OPEN TO ALL RADIO AMATEURS IN SINGLE/MULTI/CLUBSTATION MODES.

CONTEST PERIOD:

1ST WEEKEND IN NOVEMBER EACH YEAR.
MORE DETAILS LATER. (DF9ED)

* * * * *

TELEPHONE RFI FILTER AVAILABLE FROM AT&T

IF YOUR TRANSMISSIONS ARE BEING HEARD ON NEARBY TELEPHONES, THERE IS A MODULAR INLINE RFI FILTER AVAILABLE FROM AT&T WHICH THE COMPANY SAYS IS GUARANTEED TO WORK WHEN USED IN CONJUNCTION WITH AN AT&T DESK TELEPHONE. A SIMILAR MODEL IS AVAILABLE FOR WALL PHONES.

THE FILTER, MODEL Z-100A, IS PRICED AT \$17.50 PLUS SHIPPING AND IS AVAILABLE FROM AT&T STORES OR CALL 1-800-222-3111.

LAWS OF THE ELECTRONIC JUNGLE (Thanks to Scott N6LGB)

1. DIMENSIONS WILL ALWAYS BE EXPRESSED IN THE LEAST USABLE TERMS. VELOCITY, FOR EXAMPLE, WILL BE IN FURLONGS PER FORTNIGHT.
 2. ANY WIRE CUT TO A SPECIFIED LENGTH WILL BE TOO SHORT.
 3. TOLERANCES WILL ACCUMULATE UNIDIRECTIONALLY TOWARD THE MAXIMUM DIFFICULTY FOR ASSEMBLY.
 4. IF A PROJECT NEEDS "N" COMPONENTS THERE WILL BE "N-1" SUCH COMPONENTS.
 5. THE MOTOR WILL ROTATE IN THE WRONG DIRECTION.
 6. ANY TRANSISTOR PROTECTED BY A FAST-ACTING FUSE WILL PROTECT THE FUSE BY BLOWING FIRST.
- * WATCH FOR MORE LAWS OF THE *
* ELECTRONIC JUNGLE NEXT ISSUE ! *

* * * * *

PACKET RADIO SIGNIFICANT FACTOR IN
SAVING PORTIONS OF THE 220 BAND !!

THE DEPARTMENT OF DEFENSE HAS FILED REPLY COMMENTS STRONGLY SUPPORTING AMATEUR RADIO TO THE LATE FILED U.P.S. COMMENTS IN DOCUMENT 87-14, THE FCC PROPOSAL TO TAKE AWAY 2 MHz FROM THE 220 BAND.

THE DEPARTMENT OF DEFENSE SAID ANY REALLOCATION OF THE 220 TO 222 MHz BAND WOULD DISPLACE AMATEUR PACKET NETWORKS AND OTHER DATA LINKS WHICH COULD NOT BE REACCOMMODATED IN OTHER AMATEUR BANDS.

HOME RULES

- 1) IF YOU SLEEP ON IT MAKE IT UP.
- 2) IF YOU WEAR IT HANG IT UP.
- 3) IF YOU DROP IT PICK IT UP.
- 4) IF YOU EAT OUT OF IT WASH IT.
- 5) IF YOU STEP ON IT WIPE IT UP.
- 6) IF YOU OPEN IT CLOSE IT.
- 7) IF YOU EMPTY IT FILL IT UP.
- 8) IF IT RINGS ANSWER IT.
- 9) IF IT HOWLS FEED IT.
- 10) IF IT CRIES LOVE IT.

THANKS TO LILLIAN JONES, XYL KI6YK

MIDDLE-AGE SPREAD BRINGS PEOPLE
CLOSER TOGETHER

Via Packet

NEWS FROM PRESIDENT VICKI

As President of MDARC, one of my duties is representing the MDARC membership at the Steering Committee of the Rocky Ridge Repeater Group (RRRG) meetings.

After our lasting meeting I felt a few policies of the RRRG should be reviewed for our general membership knowledge.

The RRRG was organized some 15 to 20 years ago as a committee of the MDARC and as such, reports to the MDARC Board of Directors, and is NOT a separate group. The purpose of the Repeater Group is to provide a highly visible, public oriented, communication's service function for the MDARC and, to the best of its ability, advance the communication's art as it pertains to amateur radio repeater operation. In order to become a member of the RRRG you must already be a member of MDARC in good standing. The RRRG is a self-supporting committee.

For further clarification, all of the above information can be found in the RRRG "Statement of Policy".

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For the benefit of those who missed our last meeting you missed an excellent presentation by Lew, N6VV, who discussed contesting tips for our up coming Field Day. He had us all laughing over his comments!

Please don't miss Field Day, high atop Mt. Diablo. I will be there practicing Lew's theory of "Run 'em", "Hunt and Pounce", and "Watch your Rate"! Hope I'll have the opportunity to work side by side with YOU!

73, Vicki

=====

ROCKY RIDGE REPEATER GROUP Minutes - May 18, 1988

The Rocky Ridge Repeater Group met at 2000 hrs on May 18, 1988.

The bank balance is \$2,523.28 and all bills have been paid.

-->> Technical committee report:<<--
We are swapping our UHF equipment on the mountain. We will be putting up a digipeater on TV hill(looking into Pittsburg and Antioch) on 144.99

with the call W6CX-1. The UHF antenna is going to be moved to the top of the tower. The entire system is in a new building. Interference is down due in part to running at reduced power. We moved away from some of the paging systems but that will get worse as the paging systems expand.

Two meter and 220Mhz power will be restored. The power increase will not be noticable from the Diablo Valley but it probably will be from Oakland.

The site owner requires an isolator and a 220 pass cavity (all other repeaters already have them). Cost approx. \$500. Motion made and seconded to expend these funds. Motion carried.

Motion made and seconded to buy an MFJ TNC for the packet digipeater for \$129. Motion carried.

PL conversion has been postponed to 8/1/88 for 220. PL for 2M will begin the first part of October. PL for 450 goes into effect right away since all known radios come with PL. The PL clinic will install a preset PL (no dip switches), cost \$26 to \$29. Rigs will be tested for operating order prior to installation of the PL. Clinic will be announced on the MDARC General Net on Thursday at 1930 hours on 147.06. There is no radio these boards will not fit in; they are very flat, thin boards. BRING YOUR MANUAL TO THE CLINIC. Adding PL does not close the repeater. Anyone can get on the machine but they must use the published, public PL subaudible tone.

MDARC FD chairman (Loren) invited the RRRG to participate in Field Day. We will be there on 2M, 220, 450, packet, and ATV (1200MHz). We will probably run 2 or 3 stations simultaneously. Members should contact the Field Day stations on as many bands and modes as possible.

New Members of the RRRG:

DON	KT6WNK	CHRIS	KB6YFX
JOE	WB6DQJ	DWANE	KB6YKM
DEREK	N6CUK	JOE	N6RKA
	JOHN	WB6JCB	

WELCOME TO ROCKY RIDGE !

Respectfully submitted
Don Ledwith, K7SDF
Secretary

MT. DIABLO AMATEUR RADIO CLUB SUMMER PICNIC AND POTLUCK

FOR THE WHOLE FAMILY

DATE: Sunday July 17, 1988

TIME: 10:00 a.m. to 5:30 p.m.

PLACE: Lafayette Reservoir

COST: \$3.00 per car to enter park

PARK RULES: Open 6:00 a.m. to 9:00 p.m. No generators, fireworks, open fires.
Wine and beer are allowed - bring your own. Fishing requires a
state license. Boat rentals are \$4.50 per hour. Hiking and cycling
(bring your own cycles).

HIGHLIGHTS OF PARTY: games, door prizes, transmitter hunts, watermelon
soda pop. Grand prize: 1 handheld radio-HT.
9:00 a.m. sharp to 1:00 p.m.: talk in frequency 2 meters
147.06+ 220 223.74

- Time schedule is flexible except for activities marked
"sharp".

- YOU BRING:
1. Briquets for your barbecue. Two small barbecues belonging to the club will be available.
 2. One share dish for 12 people (if you wish): main dish, salad, dessert. Please put your name on bottom of dish.
 3. Plates, table service, lawn chairs, sweaters, coats.
 4. Meat, buns, fixings, etc.
 5. Bring additional drinks if you desire.

PRE REGISTRATION: Before Tuesday July 12, 1988. Pre registration door prizes.
NO COST. REGISTER EARLY.

No prizes for late registrations or non registration.

If you know you are unable to attend, please tell George so
he can mark your name off the list.

(OVER)

.....

SEND BY JULY 12, 1988 TO: GEORGE L. ROUSH WB6OFH
2116 ATHENE DRIVE
CONCORD, CALIFORNIA 94520
(415) 687-0912

NAME _____ CALL _____

ADDRESS _____ CITY _____ ZIP _____

PHONE (____) _____ ADULTS _____ CHILDREN _____ TOTAL _____

MDARC MEMBERSHIP DIRECTORY UPDATE

Mount Diablo Amateur Radio Club welcomes the following new members who have joined in the past month:

ANTHONY, Donald L.; KT6WNK, Technician	(415)-932-2952
1250 Castle Rock Rd., Walnut Creek, CA 94598	
CHEN, Andrew (Andy); N6RNF, Technician	(415)-254-8781
11 Greenwood Ct., Orinda, CA 94563	
D'EAU CLAIRE, Ron; AC6Y, Extra	(415)-686-1974
1079 Mohr Ln., Apt. A4, Concord, CA 94518	(415)-639-7441
McGLOTHLIN, Dwane; KB6YKM, Novice	(415)-798-2868
4357 Dorset Ct., Concord, CA 94521	(415)-837-6344

MDARC congratulates the following on their upgrades and/or new calls:

COYNE, Brian D.: Advanced. Also note GB call G3DC0 in addition to US call K6QPN
DAWSON, Bert: Technician
DICKEY, Paul R.: General
EDWARDS, Paul: Advanced
GOODNOUGH, Chris B.: KB6YFX, Technician
WALKER, Brian C.: KJ6GV
ZUMWALT, Vicki: Extra

If you have upgraded, changed your call or have any change in your address or phone number, please notify the membership chairman in writing at the club P.O. Box right away so those changes can be published in the Carrier next month.

* * * * *

ROCKY RIDGE REPEATER GROUP MOVES REPEATER FACILITIES By Rick Barber, WB6EZI

ON FRIDAY, APRIL 29th, TECHNICAL COMMITTEE MEMBERS PAUL (WB6DHH), RICK (WB6EZI), KEITH (N6PMF), AND MIKE (N6GOZ) WORKED WITH GROUP CHAIRMAN DON (W6NKF) AND VOLUNTEERS MARK (KA6FEJ) AND MICK (WD6MNV) TO MOVE THE CX AND ATV REPEATERS TO THEIR NEW HOME ON TOP OF MT. DIABLO. THE SITE OWNER RECENTLY INFORMED THE GROUP THAT ALL AMATEUR FACILITIES HAD TO BE MOVED OUT OF THE MAIN BUILDING AND INTO A MODIFIED CARGO CONTAINER NEXT TO THE MAIN VAULT. THE MOVE WAS DUE TO AN INCREASED DEMAND BY COMMERCIAL INTERESTS TO UTILIZE THE MAIN VAULT.

THE CONTAINER TO WHICH OUR REPEATERS WERE MOVED WAS OUTFITTED WITH AN AIR CONDITIONER, POWER, TELEPHONE LINES, AND AN ALARM SYSTEM. DURING THE MOVE, FEEDLINE CONNECTIONS WERE CLEANED AND TIGHT-ED. MINOR MODIFICATIONS TO THE REPEATERS WERE DISCUSSED AND PLANNED FOR FUTURE TRIPS TO THE HILLTOP.

TIME/FREQUENCY STANDARDS

IF YOU HAVE TROUBLE GETTING THE TIME/FREQUENCY STANDARD SIGNALS FROM WWV, TRY THE CANADIAN STATION CHU AT 7.235 MHz (WORLD RADIO 5/88)

* * * * *

MDARC CLUB PROFILE - WHAT WE HAVE By Dr. George Jones, KI6YK (Membership Chairman)

VIRTUALLY ALL MDARC MEMBERS HAVE SOME HAM RADIO GEAR. THE LISTING BELOW SHOWS THE EQUIPMENT OF 272 CLUB MEMBERS AS LISTED ON THEIR MEMBERSHIP FORMS THIS YEAR.

MOBILE RIGS	150	55%
HT's	175	64%
A BASE STATION	178	65%
EMERGENCY POWER 48 HRS.	73	27%
POWER OUTPUT 1000W	26	9%
BASE STATION PACKET RADIO	69	25%
PORTABLE PACKET RADIO	17	6%
1 OR MORE FORMS OF RTTY	26	9%
ON ATV	13	5%

* * * * *

* * * * *

2-METER HH TRANSCEIVERS AVAILABLE
FOR PUBLIC SERVICE EVENTS

DWAYNE ESKRIDGE, W6LKE, SECTION EMERGENCY COORDINATOR, ARES, HAS OFFERED TO LOAN 2-METER HANDHELD TRANSCEIVERS TO MEMBERS WHO DO NOT HAVE 2-METER EQUIPMENT SO THEY CAN PARTICIPATE IN A PUBLIC SERVICE EVENT. THIS OFFER IS TO ENCOURAGE NEW PARTICIPANTS TO LEARN ABOUT OUR PUBLIC SERVICE ACTIVITIES, OR FOR PRESENT PARTICIPANTS WHOSE EQUIPMENT IS TEMPORARILY OUT OF SERVICE.

DWAYNE HAS ALSO OFFERED TO LEND 220 AND 440 MHz TRANSCEIVERS AND MAG MOUNTS FOR EACH BAND FOR PUBLIC SERVICE EVENTS IF NEEDED.

(Editor: I think this is a very generous offer by Dwayne, and regretfully find it necessary to add as a reminder . . . IT IS EXPECTED THE BORROWED EQUIPMENT WILL BE RETURNED PROMPTLY AND IN THE SAME CONDITION IT IS RECEIVED).

DWAYNE CAN BE CONTACTED AT
932-3971

QST MAILING BAG
IS HEAT SHRINK MATERIAL

THE PLASTIC MAILING COVER OF QST MAGAZINE CAN BE USED AS HEAT-SHRINK MATERIAL. CUT A RIBBON OF THE PLASTIC AND WRAP IT AROUND WHATEVER YOU WISH TO SEAL. IF NECESSARY, SECURE THE WINDING WITH A TEMPORARY TIE OF THREAD OR SMALL WIRE. A MATCH PROVIDES ENOUGH HEAT BUT TENDS TO DARKEN THE PLASTIC. A DISPOSABLE LIGHTER OR HEAT SHRINK GUN PRODUCE GOOD RESULTS.

BEING COLORLESS, THE PLASTIC ABSORBS HEAT SLOWLY SO BE CAREFUL NOT TO IGNITE THE PLASTIC !

* * * * *

DXCC COUNTRIES LIST AVAILABLE

THE NEW DXCC COUNTRIES LIST IS AVAILABLE FROM ARRL HEADQUARTERS FOR \$1. NO SHIPPING CHARGE. LISTINGS INCLUDE THE WESTERN SAHARA (S0) AND ARUBA (P4) AND THE REVISED RULES. WRITE TO: ARRL

225 MAIN STREET
NEWINGTON, CT 06111

* * * * *

NEW DIGIPEATER FOR PACKET USERS

JAY CALDIS, KT6Y, ANNOUNCED THE ROCKY RIDGE REPEATER GROUP WILL ERECT A DIGIPEATER ON MT. DIABLO IN THE NEXT THIRTY DAYS (AND THIS IS NO IDLE PROMISE). THE CALL SIGN WILL BE W6CX-1. THE PRIMARY PURPOSE OF THE NEW DIGIPEATER IS TO ESTABLISH A PATH TO N6VV FOR THOSE MEMBERS WHO ARE UNABLE TO REACH IT DIRECTLY.

JAY WILL ANNOUNCE WHEN IT IS FUNCTIONAL ON THURSDAY CLUB NET.

* * * * *

A BETTER GROUND

SCIENTISTS WORKING ON AN ARMY GROUNDING ANALYSIS PROJECT HAVE SHOWN THAT GROUNDING WITH THE STANDARD 6' METAL ROD, OR EVEN SEVERAL RODS PARALLEL, IS OFTEN UNSAFE AND MORE OFTEN INADEQUATE FOR GOOD LOW-NOISE COMMUNICATIONS.

THEY HAVE FOUND THAT A BETTER GROUND CAN BE ESTABLISHED BY STAPLING A 100' LENGTH OF STANDARD 1/8" STRANDED STEEL WIRE TO THE EARTH EVERY 4" WITH 6" PEGS. A 3-LB. HAMMER (IN LIEU OF A 10 LB. SLEDGE-HAMMER USED WITH THE GROUND ROD) SHOULD BE SUFFICIENT TO DRIVE IN THE PEGS.

TESTS AT ALL SITES IN THE COUNTRY SHOW THE SURFACE WIRE TO BE MORE EFFICIENT THAN THE 6' GROUNDING ROD.

FEDERAL EMERGENCY MANAGEMENT AGENCY
HOME STUDY PROGRAM

THE FEDERAL EMERGENCY MANAGEMENT INSTITUTE IS OFFERING A FREE HOME STUDY COURSE CARRYING COLLEGE CREDIT ON "PREPAREDNESS PLANNING FOR A NUCLEAR CRISIS". IT IS THEIR #HS-4, AND IT CAN GIVE MILITARY RESERVE RETIREMENT POINTS.

--->> NO PRE-REQUISITES <---

WRITE TO:

REGISTRAR, FEMA HOME STUDY PROGRAM
ADMINISTRATIVE OFFICE
EMERGENCY MANAGEMENT INSTITUTE
16825 S. SETON AVENUE
EMMITSBURG, MD 21727

OTHER COURSES ARE AVAILABLE, ASK FOR THE EMI CATALOG OF COURSES.

MDARC MONTHLY MEETING MINUTES
20 MAY 1988

MDARC BOARD MEETING MINUTES
23 MAY 1988

*PRES. ZUMWALT N6KLS CALLED THE MEETING TO ORDER, WE HAD 10 GUESTS AND 5 UP-GRADES.
*EDUCATION: SEPT. STARTS A NEW CLASS FOR NOVICE AND TECHNICIAN ONLY.
*TREASURER SCHULZE REPORTED WE HAVE \$5120.52, AND THE AUCTION NETTED \$994.80
*THE MINUTES WERE APPROVED AS PRINTED IN THE APRIL CARRIER.
*MEMBERSHIP: 276 MEMBERS. CALL DR. JONES IF YOU HAVE A CHANGE OF ADDRESS OR PHONE.
*LAUREN HAD SOFT DRINKS WITH THE USUAL COFFEE AND DONUTS.
*PRES. VICKI FELT IF EVERY CLUB MEMBER WOULD WORK ONE PUBLIC EVENT A YEAR, WE WOULD HAVE MORE THAN ENOUGH OPERATORS WHEN NEEDED.
*ESKRIDGE W6LKE HAS OFFERED THE USE OF A 2-METER RADIO IF NEEDED TO WORK A PUBLIC EVENT. THANKS DWAYNE...
*JAY IS HAVING 120 MEMBERS CHECKING IN ON MDARC NET, WE HAVE 276 MEMBERS LETS FLOOD THE NET NEXT TIME.
*LOOK FURTHER IN THE CARRIER FOR CLUB PICNIC NEWS. (DATE 17 JULY 1988)
*P.R. TAYLOR K6TI TOLD OF SOUTH COUNTY RACES DEMONSTRATION FOR THE CITY, THEY WERE IMPRESSED.
*K6TI PLANS TO HAVE A PHOTOGRAPHER TAKE PICTURES FOR MDARC FIELD DAY, SO HELP OUT ON FIELD DAY AND YOU MIGHT GET YOUR PICTURE TAKEN.
*CONTACT LAUREN STYLES WA6CIE IF YOU CAN WORK 40-METERS FOR FIELD DAY.... (BADLY NEEDED. LOOK FURTHER IN THE CARRIER FOR FIELD DAY DETAILS).
*PARKY TOLD OF JOHN KELLY KB6JZO NOW LIVING IN VENTURA, CALIF. IS HAVING MAJOR SURGERY.
*MDARC RECEIVED A 'WALK AMERICA' CERTIFICATE FROM MARCH OF DIMES FOR THE ASSITANCE WE GAVE THEM.
*THE GUEST SPEAKER LOU N6VV SPOKE OF CONTESTING AND FIELD DAY, WHAT TO DO, WHAT NOT TO DO, AND HOW TO GO ABOUT IT. MANY A LAUGH WAS HAD, THANKS LOU FOR THE EXCELLENT PROGRAM.
*VICKI ASKED FOR FOUR PEOPLE TO PUT CHAIRS AWAY AND CLEAN UP AFTER THE MEETING. THANKS TO HALF THE CLUB THAT STAYED TO HELP.

RESPECTFULLY SUBMITTED BY,
JANE WALKER N6NVA
CLUB SECRETARY

OFFICERS PRESENT:
PRESIDENT ZUMWALT N6KLS
TREASURER SCHULZE AA6DL
SECRETARY WALKER N6NVA

OFFICERS ABSENT:
V.P. DICK BROWN KT6X

BOARD MEMBERS PRESENT:
NONE

MEMBERS PRESENT:
DR. GEO. JONES, KI6YK
GLENN ZUMWALT, KJ6EN
S. CHRISTIAN, CARRIER EDITOR
PRESIDENT VICKI CALLED THE MEETING TO ORDER. THE MINUTES OF THE PREVIOUS MEETING WERE APPROVED AS PUBLISHED IN THE CARRIER.

TREASURER SCHULZE REPORTED A BALANCE OF \$4881.96 IN THE BANK.

MEMBERSHIP CHAIRMAN JONES REPORTED A PRESENT MEMBERSHIP OF 276.

THERE WAS DISCUSSION OF THE ROCKY RIDGE REPEATER GROUP AND ITS PRESENT PROBLEMS.

THERE WAS DISCUSSION CONCERNING THE CLUB ROSTER BEING ON THE N6VV BBS, AND OF CLUB MEMBERS WHO DO NOT WANT TO HAVE THEIR NAMES INCLUDED. IF YOU DO NOT WANT YOUR NAME INCLUDED, CALL DR. GEORGE JONES, MEMBERSHIP CHAIRMAN.

NEXT BOARD MEETING IS 20 JUNE 1988 AT HOME OF JAY CALDIS KT6Y.

RESPECTFULLY SUBMITTED BY:
JANE WALKER N6NVA
SECRETARY

MEMBERS NAME BADGES

SEVERAL MEMBERS HAVE ORDERED NAME AND CALL-SIGN BADGES AND FORGOTTEN TO GET THEM AT CLUB MEETINGS:

DENNIS	KB6TPM	MALCOLM	KB6FGT
JOHN	WB6JCB	DARRIN	KB6WAS
GORDON	N6QEH	GARY	N6MDV
	BILL HALL	KB9M	

CONTACT THE CLUB TREASURER TO GET YOUR NAME BADGE

MEMBERS MAY ORDER NAME AND CALL SIGN BADGES FROM THE CLUB TREASURER, DICK SCHULZE, AA6DL, AT CLUB MEETINGS. \$3



NETS: RACES, CLUB, ATV, HF

RACES/ARES NETS

EVERY THURSDAY AT 1900 HOURS
>CENTRAL C.C.COUNTY 145.680/S<
JAMES HOUSE, KA6IVF, E.C.
372-0345
>EAST C.C.COUNTY 146.540/S<
WM.VAN VOORHIS, WA6ZFZ, E.C.
754-1214
>SOUTH C.C.COUNTY 146.355/+R<
CARSON TAYLOR, K6TI, E.C.
820-5297
>WEST C.C.COUNTY 145.110/-R<
JAMES CROOKE, KB6JEC, E.C.
529-1900

QSY TO 147.735/-R AT 1920 HOURS

MT. DIABLO AMATEUR RADIO CLUB NET
THURSDAY 1930 HOURS 147.06/+R
JAY CALDIS KT6Y NET CONTROL
> ATV NET FOLLOWS AT 2000 HOURS <
MIKE SCOTT N6GOZ NET CONTROL
DON SMITH W6NKF ALTERNATE

> CONTRA COSTA COUNTY EMERGENCY <
RADIO SERVICES NET
FIRST THURSDAY FOLLOWING THE FIRST
WEDNESDAY 2000 HOURS 3896 KHz
HANK BERRYMAN W6ZHY AEC 934-9659
=====

* OTHER CONTRA COSTA COUNTY *
* AMATEUR RADIO NETS *

CONTRA COSTA REPEATER ASSOCIATION
EVERY MONDAY 7:35PM 147.735/-R

PLEASANT HILL AMATEUR RADIO CLUB
EVERY WEDNESDAY 7:30PM 147.735/-R
NET CONTROL JOHN MUSKOPF KI6IY
> 10-METER NET <
EVERY WEDNESDAY 8:00PM 28.310 MHz
NET CONTROL CARL ANDERSON AA6IM

805 CLUB
EVERY SUNDAY 8:05PM 146.895/-R
=====

OFFICERS

PRESIDENT
VICKI ZUMWALT N6KLS 458-4527
VICE PRESIDENT
DICK BROWN KT6X 676-9048
SECRETARY
JANE WALKER N6NVA 458-3164
TREASURER
DICK SCHULZE AA6DL 935-5000
EMERGENCY COORDINATOR
JAMES PERRY AA6CK 680-7676
BOARD MEMBERS
JAY CALDIS KT6Y 939-1893
JIM HOUSE KA6IVF 372-0345

PUBLIC RELATIONS

CARSON TAYLOR K6TI 820-5297

PUBLICATION/CIRCULATION/MEMBERSHIP
CHAIRMAN

DR.GEORGE JONES KI6YK 837-9316
325 GLEN ARMS DRIVE
DANVILLE, CA 94526

* 'THE CARRIER' NEWSLETTER EDITOR *
STAN CHRISTIAN WU6P
5450 CONCORD BLVD. #C4
CONCORD, CA 94521
415-672-0330

* CONTRIBUTIONS TO 'THE CARRIER' *
(1) BY MAIL OR TELEPHONE.
(2) N6VV BBS 144.99 MHz
(3) EDITOR'S PACKET MAILBOX
BY PRE-ARRANGEMENT.
=====

DEADLINE FOR CARRIER CONTRIBUTIONS
LAST DAY OF THE MONTH
=====

MEETING PLACE OF THE
MT. DIABLO AMATEUR RADIO CLUB

GRACE PRESBYTERIAN CHURCH
2100 TICE VALLEY BOULEVARD
WALNUT CREEK

FOLLOW SIGNS IN WALNUT CREEK
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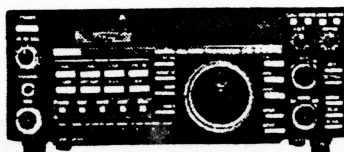
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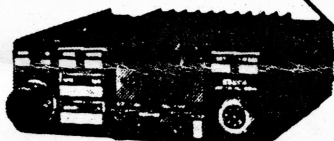
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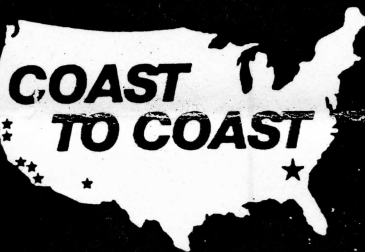
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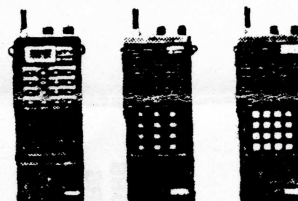
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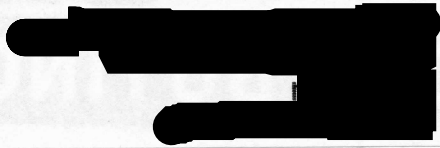
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